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| <b>INFORMATION DISCLOSURE CITATION</b><br><br><i>(Use several sheets if necessary)</i>  |         |   |       | APPLICANT<br>Satoshi OBANA      |       | 09/553 415                          |                                  |          |
|   |         |   |       | FILING DATE<br>04/20/2000       |       | GROUP ART UNIT<br>Unassigned        |                                  |          |
| <b>U.S. PATENT DOCUMENTS</b>  |         |   |       |                                 |       |                                     |                                  |          |
| EXAMINER<br>INITIAL   | RE<br>F | DOCUMENT<br>NUMBER  | DATE  | NAME                            | CLASS | SUB-<br>CLASS                       | FILING DATE<br>IF<br>APPROPRIATE |          |
| KA  | A1      | 5,457,748   | 10/95 | BERGUM et al.                   | 380   | 50                                  |                                  |          |
|   |         |   |       |                                 |       |                                     |                                  |          |
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| <b>FOREIGN PATENT DOCUMENTS</b>   |         |   |       |                                 |       |                                     |                                  |          |
|   | RE<br>F | DOCUMENT<br>NUMBER  | DATE  | COUNTRY                         | CLASS | SUB-<br>CLASS                       | TRANSLATION                      |          |
|   |         |   |       |                                 |       |                                     | YES                              | NO       |
| KA  | A2      | 8-504067  | 04/96 | JAPAN                           |       |                                     |                                  | Abstract |
| KA  | A3      | 9-230786  | 09/97 | JAPAN                           |       |                                     |                                  | Abstract |
| KA  | A4      | 10-210023   | 08/98 | JAPAN                           |       |                                     |                                  | Abstract |
| KA  | A5      | 10-510692   | 10/98 | JAPAN                           |       |                                     |                                  | Abstract |
| KA  | A6      | 10-340048   | 12/98 | JAPAN                           |       |                                     |                                  | Abstract |
| <b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>   |         |   |       |                                 |       |                                     |                                  |          |
| KA  | A7      | Bruce Schneier, "Applied Cryptography"; John Wiley & Sons, Inc.; 1996; ISBN; 0-471-11709-9; pp. 623-673.                |       |                                 |       |                                     |                                  |          |
| KA  | A8      | Alfred J. Menezes; "Handbook of Applied Cryptography"; Oorschot and S. Vanstone; 1997; ISBN 0-8493-8523-7; pp. 250-259. |       |                                 |       |                                     |                                  |          |
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| <b>EXAMINER</b>   |         |   |       | <b>DATE CONSIDERED</b>          |       |                                     |                                  |          |
| Rach Abraham  |         |   |       | 3/01/04                         |       |                                     |                                  |          |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include any copy of this form with next communication to applicant. |         |   |       |                                 |       |                                     |                                  |          |